

# **P-320W**

## 802.11g Wireless Firewall Router

# Secure Broadband Sharing

- Cost-effective 4-in-1 Broadband Sharing Router
- One Touch Intelligent Security Technology (OTIST) for Quick Wireless Security Setup
- Stateful Packet Inspection (SPI) Firewall with Denial-of-Service (DoS) Protection for Secure Home Networking

#### **Benefits**

#### Cost-effective 4-in-1 Firewall Router

ZyXEL P-320W is a firewall router with 4-port switch for sharing Internet access. The built-in IEEE 802.11g Access Point allows you to connect wireless devices to the network. With the powerful SPI firewall, the P-320W provides security protection for home computers surfing the Internet.

#### Wireless Security Setting: It's That Easy

Why wireless security features are important? Security features are important to prevent unauthorized or unknown users from sharing your Internet connection and to protect personal or private information on your network. ZyXEL's One-Touch Intelligent Security Technology (OTIST) automatically establishes a wireless connection and set up the highest level of security available between the P-320W and any ZyXEL OTIST enabled wireless clients.

#### **Complete Protection for Home Network**

As a fully-equipped, broadband-capable device, the P-320W is a robust firewall providing enterprise-class security features: Denial of Service (DoS) protection and Intrusion Detection using Stateful Packet Inspection (SPI). In addition, the P-320W allows VPN pass-through to provide a safe access to Internet.

## **Specification**

#### System Requirement

- Broadband (cable, DSL, satellite or wireless) Internet service and modem with Ethernet RJ-45 connector
- Ethernet connection (adapter or cable)
- Windows, Mac or Linux based operating system
- Internet Explorer 6.0 or later

#### **WLAN Standard**

IEEE 802.11g/b compliance

## **Security**

- 64/128-bit WEP Encryption
- WPA (Wi-Fi Protected Access) support

## <u>Antenna</u>

2dbi antenna

## Memory Size

1MB Flash, 2MB DRAM

## **Hardware Specification**

- LAN: Four 10/100Base-T Ethernet, full duplex RJ-45 connector with auto MDI/MDIX support
- WAN: One 10/100Base-T Ethernet, full duplex RJ-45 connector with auto MDI/MDIX support
- Power Supply: 12V AC, 1 A
- Reset Button
- OTIST Button

## **Physical Specification**

- Dimensions:115(W) x 162(D) x 33(H)mm
- Weight: 250 g

## **Environmental Specifications**

- Temperature: 0 °C ~ 50 °C
- Humidity: 20 ~ 95 % (non-condensing)